

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:
NCP1400ASN25T1G

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
IC REG BOOST 2.5V 80MA 5TSOP

Datasheets:
 [NCP1400ASN25T1G.pdf](#)

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
3492 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

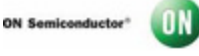
Specifications of NCP1400ASN25T1G

PART NUMBER	NCP1400ASN25T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BOOST 2.5V 80MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3492 pcs
DATA SHEET	 NCP1400ASN25T1G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	0.8V
VOLTAGE - INPUT (MAX)	2.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	5-TSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP1400ASN25T1GOS NCP1400ASN25T1GOS-ND NCP1400ASN25T1GOSTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	180kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Fixed 2.5V 1 Output 80mA (Switch) SOT-23-5 Thin, TSOT-23-5
CURRENT - OUTPUT	80mA (Switch)
BASE PART NUMBER	NCP1400A

Related Tags

AMI Semiconductor / ON Semiconductor NCP1400ASN25T1G	NCP1400ASN25T1G Distributor	NCP1400ASN25T1G Supplier
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